

Title (en)  
A LAUNDRY DRYER

Title (de)  
WÄSCHETROCKNER

Title (fr)  
SÈCHE-LINGE

Publication  
**EP 3071744 B1 20170920 (EN)**

Application  
**EP 14789298 A 20141027**

Priority  
• TR 201313641 A 20131122  
• EP 2014072989 W 20141027

Abstract (en)  
[origin: WO2015074836A1] The present invention relates to a laundry dryer (1) comprising an air circulation duct (4) enabling the process air (PA) to be sent onto the laundry in the drum (3), one filter (5) situated in the air circulation duct (4), an evaporator (6) disposed in the air circulation duct (4) and enabling the process air (PA) passing thereover to be condensed, and a chamber (7) that is disposed under the evaporator (6) and wherein the water droplets forming on the evaporator (6) surface accumulate. The chamber (7) extends from under the evaporator (6) to under the filter (5), wherein particles such as lint, fiber, etc. falling off from the filter (5) accumulate and wherein water is kept at a level that prevents particles such as lint, fiber, etc. falling off from the filter (5) from reaching the evaporator (6).

IPC 8 full level  
**D06F 58/22** (2006.01); **D06F 58/24** (2006.01)

CPC (source: EP US)  
**D06F 58/22** (2013.01 - EP US); **D06F 58/24** (2013.01 - EP US)

Cited by  
DE102020100759A1; EP3674475A1; US11008696B2

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**WO 2015074836 A1 20150528**; EP 3071744 A1 20160928; EP 3071744 B1 20170920

DOCDB simple family (application)  
**EP 2014072989 W 20141027**; EP 14789298 A 20141027